

Notice of Allowability

Application No.

10/054,992

Applicant(s)

IWAMURA ET AL

Examiner

Art Unit

Huy D. Nguyen

2617

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 3/27/2006.
2. ☒ The allowed claim(s) is/are 18,21-23,26-28,31-33 and 36-41.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
- ☒ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
- ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- ☐ Notice of Informal Patent Application (PTO-152)
- ☒ Interview Summary (PTO-413), Paper No./Mail Date _____
- ☒ Examiner's Amendment/Comment
- ☒ Examiner's Statement of Reasons for Allowance
- ☐ Other _____

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Bradley D. Lytle on 6/20/2006.

The application has been amended as follows:

Claim 18, line 9: after "comparison result", "." has been deleted; the following language has been inserted: -- ; the service type is one of a priority and a non-priority service type; the first and second admission thresholds correspond to one of the priority and non- priority service type, respectively; the first admission threshold is higher than the second admission threshold; the priority service type corresponds to a circuit switching service; and the non-priority service type corresponds to a packet switching service. --.

Claim 23, line 9: after "comparison result", "." has been deleted; the following language has been inserted: -- ; the service type is one of a priority and a non-priority service type; the first and second admission thresholds correspond to one of the priority and non- priority service type, respectively; the first admission threshold is higher than the second admission threshold; the priority service type corresponds to a circuit switching service; and the non-priority service type corresponds to a packet switching service. --.

Claim 28, line 18: after "comparison result", "." has been deleted; the following language has been inserted: -- ; the service type is one of a priority and a non-priority service type; the first

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and second admission thresholds correspond to one of the priority and non- priority service type, respectively; the first admission threshold is higher than the second admission threshold; the priority service type corresponds to a circuit switching service; and the non-priority service type corresponds to a packet switching service. --.

Claim 33, line 16: after "comparison result", "." has been deleted; the following language has been inserted: -- ; the service type is one of a priority and a non-priority service type; the first and second admission thresholds correspond to one of the priority and non- priority service type, respectively; the first admission threshold is higher than the second admission threshold; the priority service type corresponds to a circuit switching service; and the non-priority service type corresponds to a packet switching service. --.

Claim 38, line 10: after "result", "." has been deleted; the following language has been inserted: -- ; the service type is one of a priority and a non-priority service type; the first and second admission thresholds correspond to one of the priority and non- priority service type, respectively; the first admission threshold is higher than the second admission threshold; the priority service type corresponds to a circuit switching service; and the non-priority service type corresponds to a packet switching service. --.

Claim 39, line 9: after "comparison result", "." has been deleted; the following language has been inserted: -- ; the service type is one of a priority and a non-priority service type; the first and second admission thresholds correspond to one of the priority and non- priority service type, respectively; the first admission threshold is higher than the second admission threshold; the priority service type corresponds to a circuit switching service; and the non-priority service type corresponds to a packet switching service. --.

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Claim 41, line 2: before "instructions", -- executable -- has been inserted.

Claims 19-20, 24-25, 29-30, 34-35 have been canceled.

2. The following is an examiner's statement of reasons for allowance:

Regarding claims 18, 23, 28, 33, 38-41, the closest prior arts, Murasawa et al. (U.S. 6,760,594), Beming et al. (U.S. 5,740,537), either alone or in combination, fail to teach the service type is one of a priority and a non-priority service type; the first and second admission thresholds correspond to one of the priority and non- priority service type, respectively; the first admission threshold is higher than the second admission threshold; the priority service type corresponds to a circuit switching service; and the non-priority service type corresponds to a packet switching service, in combination with all of other limitations in the claims.

Claims 21-22 depend on claim 18. Thus, claims 21-22 are allowable.

Claims 26-27 depend on claim 23. Thus, claims 26-27 are allowable.

Claims 31-32 depend on claim 28. Thus, claims 31-32 are allowable.

Claims 36-37 depend on claim 33. Thus, claims 36-37 are allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."


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Contact Information

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Huy D. Nguyen whose telephone number is 571-272-7845. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph H. Feild can be reached on 571-272-4090. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.


Huy D Nguyen
Patent Examiner
Art Unit 2617


JOSEPH FEILD
SUPERVISORY PATENT EXAMINER